Android Industrial Printer Handheld Terminal RK550S

Basic Parameters	
Type	Android Industrial Printer Handheld Terminal
CPU	Quad-Core ARM Cortex A7 1.3GHz
Graphics Processor	Mali760-MP2
Memory	**2G LPDDR2 RAM+16G EMMC ROM**
OS	**Android 5.1**
Color	Black
Display	5" high-resolution Multi-touch screen; Resolution: 1280*720 dpi support 5 point finger touch and 3 tangible key
Fingerprint sensor	**Sensor: FPC1020F1;** Processor: FPC2020Q1 (64 pin QFN 9 * 9 mm)
Thermal printer	2" 384 point thermal printer, velocity:15mm/s
Input Method	Handwriting、Stroke、Pinyin input method
Communication	GSM/WCDMA/FDD/TDS/TDD; GSM Quad Band, TDS B34/39, WCDMA B1/2/5/8, TDD B38/39/40, FDD B1/3/7/8/20
GPS	Built-in GPS, support A-GPS, GPS+BDS, Meter Level Localization
Port	Micro USB2.0, support OTG
Memory Interface	Micro SD card; expansion: 2G to 32G
Bluetooth	Bluetooth 4.0+EDR
Speaker	Single speaker、8±15% ohm
WLAN	**Support 2.4G+5G, Support 802.11a/b/g/n mode** and WEP/WPA/WPA2-PSK/AES/WAPI PSK/802.1*EAP Encryption protocol
Camera	8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera; Auto focus; with LED light
Battery	Li-Polymer 4000mAh
Standby Time	One week
Duration	8 hours (full function)
IOT Functions（RFID, Barcode）	
IOT Barcode	1D Laser Barcode Scanner、2D Barcode Scanner (optional)
1D Barcode	Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E,Codebar, I nterleaved 2 of 5, China post 25, ISBN/ISSN, Code93, UCC/EAN-128, GS1 Databar, HIBC etc.
2D Barcode	2D Barcode Scanner, Support both 1D and 2D, Chinese sensible code (optional)
IOT RFID	Fully support NFC. Support 14443A/B、15693 Protocol, Reading Distance 2cm~5cm, reading position, battery cover.
	Optional: Build-in UHF RFID, support EPC C1/G2、18000-6C reading and writing

	tags
	Optional: 2.4G active RFID module, reading distance can reach 30~50m

Working Conditions

Operation Temperature	-25 ~ 65 ℃
Storage Temperature	-30 ~ 70 ℃
Humidity	0 ~ 95%

Product Features

Gravity Sensor　Support	Light Sensor　Support	Distance Sensor　Support
Microphone　　Support	Receiver　　Support	Vibrator　　Support

Accessories

	4000mAh Battery x1
Accessories	USB cable x1
	Power Adapter x1
	User Guide x1